

13000 GeV pp

Z+Jet

 p_T spectrum (ATLAS UE in Z production)

- ATLAS
- - □ Herwig 7.2.1 default
- - ▼ Herwig 7.2.1 softTune

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS, 2019, 11736531

Ratio to ATLAS

 $N_{ch}/d\eta d\phi$ 